

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/FR2004/003406

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G01T1/17

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G01T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 034 222 A (BOUX RENE ET AL) 5 July 1977 (1977-07-05) column 2, line 45 - line 54; figure 1	1
X	EP 0 022 949 A (SIEMENS AG) 28 January 1981 (1981-01-28) page 4, line 17 - page 5, line 23; figure 1	1
X	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 01, 31 January 1996 (1996-01-31) -& JP 07 239385 A (SHIMADZU CORP), 12 September 1995 (1995-09-12) abstract	1
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \* & \* document member of the same patent family

Date of the actual completion of the international search

26 May 2005

Date of mailing of the international search report

02/06/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	Z.Y. CHANG AND W.M.C. SANSEN: "Low-noise wide-band amplifiers in bipolar and CMOS technologies" 1991, KLUWER ACADEMIC PUBLISHERS , XP008036864 cited in the application page 153, line 1 - line 20; figure 5.1 -----	1
A	US 4 198 986 A (SUZUKI KENJI) 22 April 1980 (1980-04-22) column 1, line 6 - line 10 column 4, line 10 - line 23; claim 1; figure 5 column 6, line 38 - line 46; figure 8 -----	1
A	DE 43 04 349 A (KUGELFISCHER G SCHAEFER & CO) 18 August 1994 (1994-08-18) column 1, line 3 - line 43; figure 1 -----	1

**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International Application No  
**PCT/FR2004/003406**

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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			CA 1054261 A1	08-05-1979
			DE 2616652 A1	28-10-1976
			GB 1516425 A	05-07-1978
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